JC03 Rec'd PCT/PTO 2 3 SEP 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 1-36905 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (If known see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 12 March 2004 02 April 2003 PCT/US04/07955 TITLE OF INVENTION IMPROVED METHOD FOR TREATING RECYCLED POLYETHYLENE TEREPHTHALATE APPLICANT(S) FOR DO/EO/US Donald W. Hayward, Daniel L. Witham Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. 👺 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. Jaknown, see 37 CFR 1.5	international af	PLICATION NO.	ATTORNEY'S DO	CKET NUMBER			
10/5502	PCT/US04/07	955	1-36905				
20. Other items or information:	70						
Express Mail Certification; Postcard (return)							
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. X Basic national fee (37 CFR 1.492(a))			\$ 300.00				
22. X Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the into	\$ 200.00						
by IPEA/US indicates all claims satisfy pro All other situations							
				 			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the Internation	nal preliminary examination re	oort prepared by					
IPEA/US indicates all claims satisfy provisi	s 100.00						
Search fee (37 CFR 1.445(a)(2)) has been paid on International Searching Authority	•••••	\$100	100.00				
International Search Report prepared by an ISA oth previously communicated to the US by the							
All other situations.	•						
TOTAL OF 21, 22 and 23 =			\$ 600.00				
Additional fee for specification and drawings fil sequence listing in compliance with 37 CFF							
electronic medium) (37 CFR 1.492(j)).							
The fee is \$250 for each additional 50 shee							
Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)							
10 - 100 = /50 =			\$	1			
Surcharge of \$130.00 for furnishing any of the sear	\$						
after the date of commencement of the national sta		<u> </u>					
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	<u> </u>			
Total claims 8 - 20 =		x \$ 50	\$				
Independent claims 2 - 3 =		x \$200	\$				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	\$						
	\$ 600.00						
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			300.00				
SUBTOTAL =			\$ 300.00	<u></u>			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
TOTAL NATIONAL FEE =			\$ 300.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$				
TOTAL FEES ENCLOSED =			\$ 3 0 0.00	· · · · · · · · · · · · · · · · · · ·			
			Amount to be refunded:	\$			
			Amount to be charged	\$			

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a	A check in the amount of \$ to cover the above fees is enclosed.						
b. k¾	Please charge my Deposit Account No.50-3156 in the amount of \$ 300.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
с. 🔯	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.50-3156. A duplicate copy of this sheet is enclosed.						
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form . Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SENID A	LL CORRESPONDENCE TO:						
SENDA	SIGNATURE						
	43935 Donald R. Fraser NAME						
	17,919						
	REGISTRATION NUMBER						

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2000 1100 01 10 11 10 23 3EP 2003							
CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Donald W. Hayward; Daniel L. Witham				Docket No. 1-36905			
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit 50246			
Invention: IMPROVE	D METHOD FOR TREA	TING RECYLED POLYETHYLENE	TEREPHTHALA	ATE			
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CFR 1.10 in an enve	lope addressed to: Comr	missioner for Patents, P.O. Box 1450	, Alexandria, VA	22313-1450 on			
	September 23, 2005 (Date)						
		Martha S					
		(Typed or Printed Name of Perso	on Mailing Correspond	'ence)			
		(Signature of Person Main	Sloan ling Correspondence)	<u>) </u>			
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